Step1: - Install the “.net 4.5.1 for windows 64 bit” software from below link

[\\prod-fs\EMS-TESTING\2020\03 Common\AJAL Automated software Details\Automated software for GE Lithium Battery board \Supporting software and drivers\.net 4.5.1 for windows 64 bit](file:///\\prod-fs\EMS-TESTING\2020\03%20Common\AJAL%20Automated%20software%20Details\Auotmated%20software%20for%20Trixell%20Mapix%20board%20Program%20verification\Supporting%20software%20and%20drivers\.net%204.5.1%20for%20windows%2064%20bit)

Step2 : - Install the “IviNetSharedComponents64\_Fx20\_1.3.0” software from below link

[\\prod-fs\EMS-TESTING\2020\03 Common\AJAL Automated software Details\Automated software for GE Lithium Battery board \Supporting software and drivers](file:///\\prod-fs\EMS-TESTING\2020\03%20Common\AJAL%20Automated%20software%20Details\Auotmated%20software%20for%20Trixell%20Mapix%20board%20Program%20verification\Supporting%20software%20and%20drivers)

Step3 : - Install the “IOLibSuite\_17\_3\_21412\_2” software from below link

[\\prod-fs\EMS-TESTING\2020\03 Common\AJAL Automated software Details\Automated software for GE Lithium Battery board \Supporting software and drivers](file:///\\prod-fs\EMS-TESTING\2020\03%20Common\AJAL%20Automated%20software%20Details\Auotmated%20software%20for%20Trixell%20Mapix%20board%20Program%20verification\Supporting%20software%20and%20drivers)

Step4: - Install the “CommandExpert\_1\_7\_153” software from below link

[\\prod-fs\EMS-TESTING\2020\03 Common\AJAL Automated software Details\Automated software for GE Lithium Battery board \Supporting software and drivers](file:///\\prod-fs\EMS-TESTING\2020\03%20Common\AJAL%20Automated%20software%20Details\Auotmated%20software%20for%20Trixell%20Mapix%20board%20Program%20verification\Supporting%20software%20and%20drivers)

Step4: - Install the “driver\_ivi\_matlab\_Agilent34401\_1\_2\_5\_0\_x64” driver from below link

[\\prod-fs\EMS-TESTING\2020\03 Common\AJAL Automated software Details\Automated software for GE Lithium Battery board \Supporting software and drivers](file:///\\prod-fs\EMS-TESTING\2020\03%20Common\AJAL%20Automated%20software%20Details\Automated%20software%20for%20GE%20Flame%20sensor%20board\Supporting%20software%20and%20drivers)

Step5: - Create the “***LITHIUM BATTERY***” folder in below link

**E:\Resources**

Copy the test report template “***LITHIUM BATTERY TEST REPORT.xls***” from below link to test PC “***E:\Resources\Report”*** folder

[\\prod-fs\EMS-TESTING\2020\03 Common\AJAL Automated software Details\Automated software for GE Lithium Battery board\Test Report Template](file:///\\prod-fs\EMS-TESTING\2020\03%20Common\AJAL%20Automated%20software%20Details\Automated%20software%20for%20GE%20Lithium%20Battery%20board\Test%20Report%20Template)

Step6: - Install the “setup.exe ” installation file from below link

[\\prod-fs\EMS-TESTING\2020\03 Common\AJAL Automated software Details\Automated software for GE Lithium Battery board \EXE file (Installation file)](file:///\\prod-fs\EMS-TESTING\2020\03%20Common\AJAL%20Automated%20software%20Details\Auotmated%20software%20for%20Trixell%20Mapix%20board%20Program%20verification\EXE%20file%20(Installation%20file))

Step7: - setup the COM1 properties of PC & Agilent 34401A multimeter as below & connect the COM1 RS232 cable to multimeter

1. BaudRate: 9600
2. DataBits: 8
3. Parity: None
4. StopBits: 1
5. Flow Control: None
6. Port name: COM1

Step8:- Setup the COM2 properties of PC & & connect the COM2 RS232 cable to Power supply TTi PL303QMD-P QUAD-MODE DUAL POWER SUPPLY.

1. BaudRate: 9600
2. DataBits: 8
3. Parity: None
4. StopBits: 1
5. Flow Control: None
6. Port name: COM2